

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Amendments to the Claims:**

Claim 1 (original): Arrangement in connection with an anaesthesia/ventilation system for a patient comprising means for flowing inspiratory gas to the patient and means for flowing expiratory gas from the patient to an absorber means and further through the absorber means back to the inspiratory flow, the arrangement further comprising an information transfer means and an electronic means and a transponder electronically programmed with desired information, the transponder being attached to the absorber means, the information transfer means being arranged to communicate with the transponder, and the electronic means being arranged to carry out desired procedures from the basis of the information obtained from the anaesthesia/ventilation system and via the information transfer means from the transponder attached to the absorber means.

Claim 2 (original): The arrangement of claim 1, wherein the desired procedures from the basis of the information obtained comprise calculations.

Claim 3 (original): The arrangement of claim 1, wherein the desired information comprises capacity information or/and identification information.

Claim 4 (original): The arrangement of claim 1, wherein the information transfer means comprises an antenna means, and that the antenna means is arranged to read the information programmed in the transponder.

Claim 5 (original): The arrangement of claim 4, wherein the antenna means is arranged to feed information calculated in the electronic means to the transponder.

Claim 6 (original): The arrangement of claim 1, wherein the information transfer means comprises a wire connection between the information transfer means and the transponder.

Claim 7 (original): The arrangement of claim 6, wherein the wire connection is arranged to feed information calculated in the electronic means to the transponder.

Claim 8 (currently amended): The arrangement of claim 4 or 5, wherein the antenna means is a RFID antenna and the transponder is an RFID tag.

Claim 9 (original): An absorber means for an anaesthesia/ventilation system the absorber comprising a shell with inlet and output conduits for gas flow through a closed space formed by the shell, and absorber material placed into the closed space formed by the shell the absorber means further comprising a transponder electronically programmed with desired information, the transponder being configured to communicate with the anaesthesia/ventilation system.  
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Claim 10 (original): The absorber means of claim 9, wherein the desired information comprises capacity information or/and identification information.

Claim 11 (original): The absorber means of claim 9, wherein the transponder is arranged to deliver the information programmed in it to the anaesthesia/ventilation system and receive and store information from the anaesthesia/ventilation system.

Claim 12 (original): The absorber means, of claim 11, wherein the transponder is an RFID tag.

Claim 13 (original): Arrangement in connection with a patient circuit, the patient circuit having at least one element dimensioned according to the patient and/or configured to operate as a part of the circuit, the arrangement comprising an information transfer means

and an electronic means and a transponder electronically programmed with desired information from the element and/or the circuit, the transponder being attached to the element, the information transfer means being arranged to communicate with the transponder, and the electronic means being arranged to carry out desired procedures from the basis of the information obtained the information transfer means from the transponder attached to the element.

**Claim 14 (original):** The arrangement of claim 13, wherein the desired procedures from the basis of the information obtained comprise calculations.

**Claim 15 (original):** The arrangement of claim 13, wherein the desired information comprises capacity information or/and identification information.

**Claim 16 (original):** The arrangement of claim 13, wherein the information transfer means comprises an antenna means, and that the antenna means is arranged to read the information programmed in the transponder.

**Claim 17 (original):** The arrangement of claim 16, wherein the antenna means is arranged to feed information calculated in the electronic means to the transponder.

**Claim 18 (original):** The arrangement of claim 13, wherein the information transfer means comprises a wire connection between the information transfer means and the transponder.

**Claim 19 (original):** The arrangement of claim 18, wherein the wire connection is arranged to feed information calculated in the electronic means to the transponder.

**Claim 20 (currently amended):** The arrangement of claim 16-~~or 17~~, wherein the antenna means is a RFID antenna and the transponder is an RFID tag.

**Claim 21 (original):** The arrangement of claim 13, wherein the element is a heat and moisture exchanger or a filter.

**Claim 22 (original):** The arrangement of claim 13, wherein the element is a part of the circuit connections.

**Claim 23 (new):** The arrangement of claim 5, wherein the antenna means is a RFID antenna and the transponder is an RFID tag.

**Claim 24 (new):** The arrangement of claim 17, wherein the antenna means is a RFID antenna and the transponder is an RFID tag.